





again...

# Men of Tomorrow choose LIONEL

You are the man of tomorrow! And you know, as a young engineer, that when you own a Lionel Train, you have the world's finest!

Today

It has always been that way . . . for 50 years and more. Dads and grandads of today started their railroading careers with Lionel.

Of course, they did not have the same great gleaming Diesels you can have. Or the same mighty steam locomotives. And in operating cars and accessories, Lionel has scored tremendous advances every year. Still, Lionel Trains were the world's finest then . . . as they are the finest in the world today.

So, when you get your Lionel Trains you are starting out in a great tradition. You'll get more fun and thrills out of them. You'll learn from this most exciting of all hobbies. You'll be fascinated by electricity and simple electronics. You may discover special talents for building things...houses, farms, tunnels. And, of course, you'll quickly become an engineer...sending those trains around just where you want them... signalling, stopping, uncoupling, doing everything real railroad men do.

So! - you men of tomorrow! - be sure to get your Lionel today!

All prices, structural or mechanical designs and colors in this catalog are subject to change without notice. The Retail Prices herein are the Retail Ceiling Prices established pursuant to Office of Price Stabilization Ceiling Price Regulation 7 Sec. 43 Special Order 396 and any extensions or superceding orders.

The Lionel Corporation, 15 E. 26th St., New York 10, N. Y. Printed in U.S.A.

### LIONELScout TRAIN

#### LIONEL No. 1119 "SCOUT" 3-CAR FREIGHT

The Lionel 1952 "Scout" freight train is again the biggest dollar's worth in economical model railroading. At a price of only \$17.75 you get a sturdy, Lionel-built 2-4-2 locomotive with headlight, three beautifully modelled cars, track and transformer. Set also includes Manumatic track section which permits uncoupling of cars. All cars are equipped with solid steel wheels. Transformer has 25 Watt capacity. Total length of set is 3 ft., 4½ ins. Track oval measures 37%" x 27%".

#### Lionel No. 1119 3-Car "Scout" Set Comprises:

- 1 No. 1110 Locomotive with Headlight
- 1 No. 1001T Tender
- 1 No. 1002 Gondola Car
- 1 No. 1004 Box Car
- 1 No. 1007 Caboose
- 8 sec. No. 1013 Curved Track
- 1 sec. No. 1018 Straight Track
- 1 No. 1009 Manumatic Track Section
- 1 No. 1011 25 Watt Transformer CTC Lockon, Tube of Lubricant

CTC Lockon, Tube of Lubricant Instruction Booklet

### \$1775

#### BUILD A FULL-SIZE PIKE FOR YOUR "SCOUT"

For an additional \$31.65 (which purchases the necessary track, switches and accessories) you can build a realistic pike like the one illustrated. The platform, landscaping, etc. are extra. This layout is only a suggestion — you may want to add more or less in the way of track and accessories. Of course you needn't build this whole setup at once — you can buy the additional items at your convenience. Consult your Lionel dealer for details.

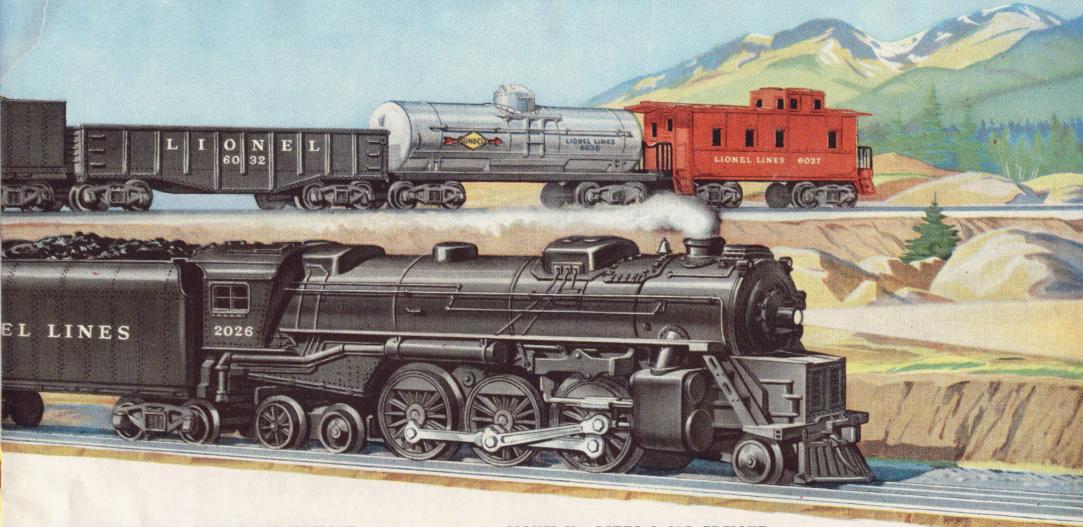
#### CREATE THIS COMPLETE RAILROAD FOR A FEW DOLLARS MORE



some, sturdy 25 Watt transformer.







#### LIONEL No. 1465 3-CAR FREIGHT

Locomotive with headlight - cars have remote control knuckle couplers

A wonderful train value. Look at all the railroading you can buy for only \$22.50! A heavy-duty, die-cast locomotive with extra-long tender, three finely detailed cars equipped with remote control operating knuckle couplers. You can uncouple these cars from a distance by just pressing a control button. Everything you need is included—track, remote control section and transformer. Set is 3 ft., 5 ins. long. Track oval 44½" x 27¾".

Lionel No. 1465 3-Car Freight Set Comprises:

1 No. 2034 Locomotive with Headlight

No. 6066T Tender

1 No. 6032 Gondola Car

1 No. 6035 Oil Car

1 No. 6037 Caboose

8 sec. No. 1013 Curved Track 3 sec. No. 1018 Straight Track

No. 6019 Remote Control Track Set

1 No. 1012 35 Watt Transformer CTC Lockon, Lubricant

Illustrated Instruction Booklet

#### LIONEL No. 1477S 3-CAR FREIGHT

Locomotive puffs Smoke - cars have remote control knuckle couplers

Another amazingly low-priced set! Big, smoke-puffing loco has six driv-ing wheels, twelve wheels in all. Excellently accurate reproduction of car detail can be seen in the above illustration. All cars and tender of locomotive have real railroad remote control knuckle couplers. Track, remote control track section and 75 Watt transformer come with set. This train measures 3 ft., 7 ins. long. Track oval 441/4" x 273/8".

Lionel No. 14775 3-Car Freight Set Comprises:

No. 2026 Locomotive with Smoke

1 No. 6466T Tender

1 No. 6012 Gondola Car

No. 6014 Box Car

1 No. 6017 Caboose

8 sec. No. 1013 Curved Track

3 sec. No. 1018 Straight Track

No. 6019 Remote Control Track Set

1 No. 1034 75 Watt Transformer CTC Lockon, Tube of Lubricant

SP Smoke Pellets, Instruction Booklet



No. 1034 TRANS-FORMER. This transformer included with train set No. 1477S. Has speed throttle and directional button. 75 Watts.



These two Lionel "027" steam engines are among the finest in the line. Excellence of detailing can be seen above. Spectacular side rod action. Both have smoke and whistle.

No. 2025 Loco and Tender

No. 2056 Loco and Tender \$37.50

and you'll know you're hauling every inch a working freight. Fast, powerful locomotive puffs realistic smoke. Whistle is fingertip controlled from your transformer. Three blueprint-correct cars make up your freight. The 90 Watt transformer gives you all the power you need for the haul. Set is 3 ft., 9 ins. long. Track oval 441/2" x 273/8".

#### Lionel No. 1485WS 3-Car Freight Set Comprises:

- 1 No. 2025 Locomotive with Smoke
- 1 No. 6466W Tender with built-in Whistle
- 1 No. 6462 Gondola Car
- 1 No. 6465 Double dome "Sunoco" Oil Car
- 1 No. 6257 Caboose
- 8 sec. No. 1013 Curved Track
- 3 sec. No. 1018 Straight Track
- 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer
- CTC Lockon Tube of Lubricant SP Smoke Pellets Instruction Booklet

This transformer is included with both sets. Right throttle is speed control, left throttle blows whistle.



Locomotive with Smoke and Whistle

There's speed and power galore in the big 4-6-4 engine that pulls this long freight. No. 2056 locomotive is the largest of all "027" steam engines - with 6 driving wheels. Cars are among the finest in the line. Gondola and hopper are detailed as finely inside as out. Double dome "Sunoco" oil car is a masterpiece of scale reproduction. Set measures 4 ft., 8 ins. Track oval 441/2" x 273/8".

Lionel No. 1479WS 4-Car Freight Set

- Comprises:
- 1 No. 2056 Locomotive with Smoke
- 1 No. 2046W Tender with built-in Whistle
- 1 No. 6462 Gondola Car
- 1 No. 6465 Double dome "Sunoco" Oil Car
- No. 6456 Lehigh Valley R.R. Hopper Car
- 1 No. 6257 Caboose 8 sec. No. 1013 Curved Track
- 3 sec. No. 1018 Straight Track
- 1 No. 6019 Remote Control Track Set
- 1 No. 1033 90 Watt Transformer
- CTC Lockon
- Tube of Lubricant SP Smoke Pellets Instruction Booklet







### "027" Diesels-

#### LIONEL No. 1467W 4-CAR FREIGHT

With MAGNE-TRACTION and BUILT-IN HORN

Brand new, fascinating freight set, hauled by Erie's black and gold twin-unit ALCO Diesel. This speedy locomotive is equipped with Magne-Traction and worm-drive motor for controlled freight handling. Realistic Diesel horn. Set is 4 ft., 8 ins. long. Track forms oval 53" x 27%".

#### Lionel No. 1467W 4-Car Freight Set Comprises:

- No. 2032 Twin Diesel with built-in horn and Magne-Traction
- No. 6656 Stock Car
- No. 6456 Lehigh Valley R.R. Hopper Car No. 6465 Double dome "Sunoco" Oil Car No. 6357 Illuminated Caboose
- 8 sec. No. 1013 Curved Track
- sec. No. 1018 Straight Track
- 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer

CTC Lockon, Lubricant Illustrated Instruction Booklet Both sets illustrated include Lionel No. 1033, 90 Watt transformer.



#### LIONEL No. 1464W 3-CAR PULLMAN

With MAGNE-TRACTION and BUILT-IN HORN

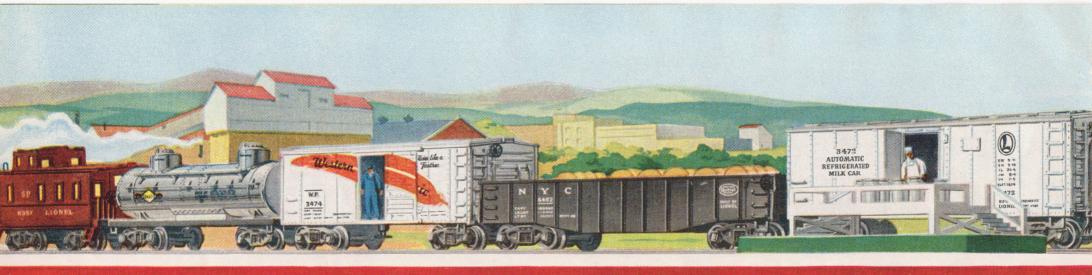
Your silver streak Union Pacific twin Diesel will really highball this de luxe passenger down the main line. Loco has Magne-Traction and worm-drive motor. Remote control, built-in horn. Gleaming aluminum finish pullmans are beautifully designed. For details see page 27. Set is 4 ft., 8 ins. long. Track oval 53" x 2738".

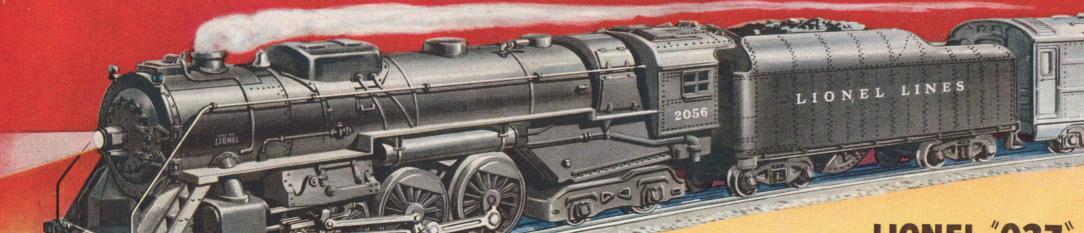
#### Lionel No. 1464W 3-Car Passenger Set Comprises:

- No. 2033 Twin Diesel with built-in horn and Magne-Traction No. 2421 Illuminated "Maplewood" Pullman Car No. 2422 Illuminated "Chatham" Pullman Car

- No. 2423 Illuminated "Hillside" Observation Car
- 8 sec. No. 1013 Curved Track 5 sec. No. 1018 Straight Track
- No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer Lockon, Lubricant, Instruction Booklet

Diesels shown here have Magne-Traction-an ingenious device that gives locos extra speed, extra climb, extra power, extra control. This is a Lionel exclusive.





## LIONEL "027"

#### LIONEL No. 1483WS 5-CAR FREIGHT

Locomotive equipped with Smoke and Whistle 5 Freight Cars include two Operating Cars

Here's the champion of all "027" freights-gives you really big freight hauling plus plenty of operating fun! At the head end is the big 4-6-4 loco, packed with power. Five cars include the exciting operating milk car and the brand new Western Pacific operating box car, both activated by remote control. Caboose is illuminated. Full train measures 5 ft., 5 ins. long. Track oval is 62" x 27%".

Lionel No. 1483WS 5-Car Freight Set Comprises:

1 No. 2056 Locomotive with Smoke

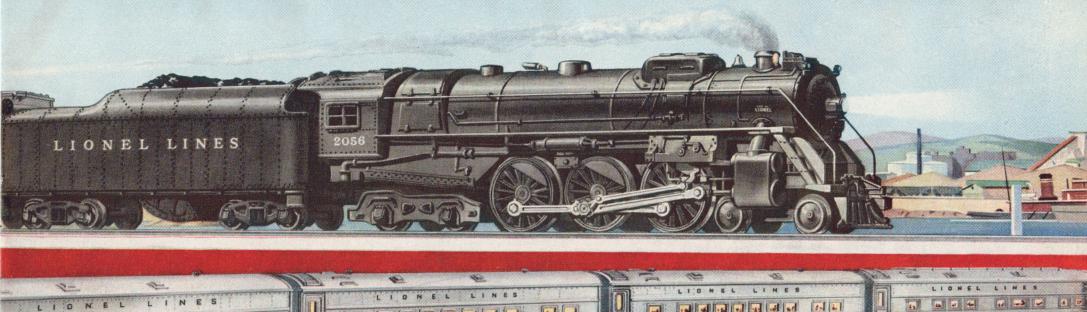
No. 2036 Locomotive with Smoke No. 2046W Tender with built-in Whistle No. 3472 Operating Milk Car and Platform No. 6462 Gondola Car No. 3474 Operating Box Car

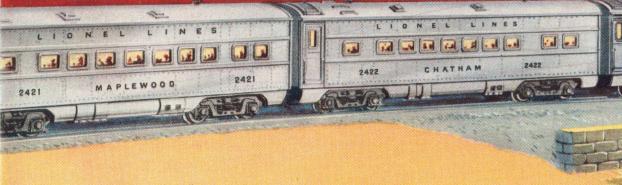
No. 6465 Double dome "Sunoco" Oil Car

No. 6463 Illuminated Caboose
Sec. No. 1013 Curved Track
Sec. No. 1018 Straight Track
No. 6019 Remote Control Track Set

1 No. 1033 90 Watt Transformer CTC Lockon, Tube of Lubricant SP Smoke Pellets, Instruction Booklet

Both sets shown on this page include No. 1033, 90 Watt transformer, with whistle and directional throttles.





## Mainliners\_

#### LIONEL No. 1484WS 4-CAR PULLMAN

Locomotive has Smoke and Whistle -3 Illuminated Pullmans and Observation Car

Watch this big high-wheeler roar by, with smoke curling over her back, whistling for the grade crossing. What a train for your passenger division! Big mile-eating, 4-6-4 and four cars measure five and one-half feet in length. Streamlined cars, wonderfully detailed, include three coaches and an observation car. All, of course, are equipped with real R.R. remote control operating knuckle couplers. Track oval measures 62" x 2738".

Lionel No. 1484WS 4-Car Pullman Comprises:

1 No. 2056 Locomotive with Smoke

1 No. 2046W Tender with built-in Whistle

1 No. 2421 Illuminated "Maplewood" Pullman Car

1 No. 2422 Illuminated "Chatham" Pullman Car

1 No. 2429 Illuminated "Livingston" Pullman Car

1 No. 2423 Illuminated "Hillside" Observation Car 8 sec. No. 1013 Curved Track

7 sec. No. 1018 Straight Track

1 No. 6019 Remote Control Track Set

1 No. 1033 90 Watt Transformer

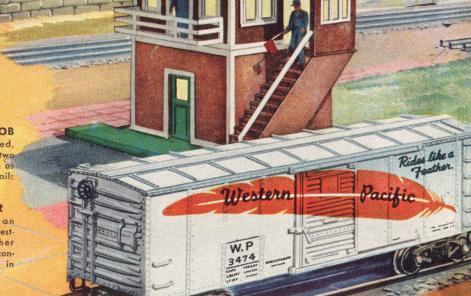
CTC Lockon, Tube of Lubricant SP Smoke Pellets, Instruction Booklet

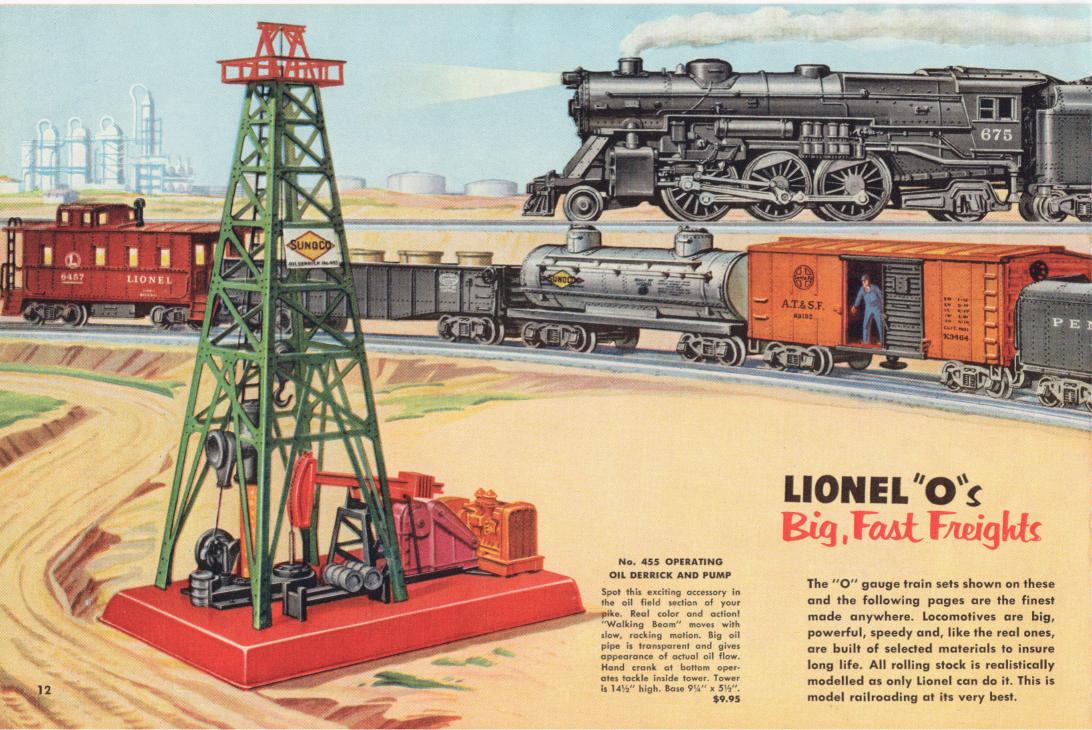
#### TOWERMAN ON THE JOB

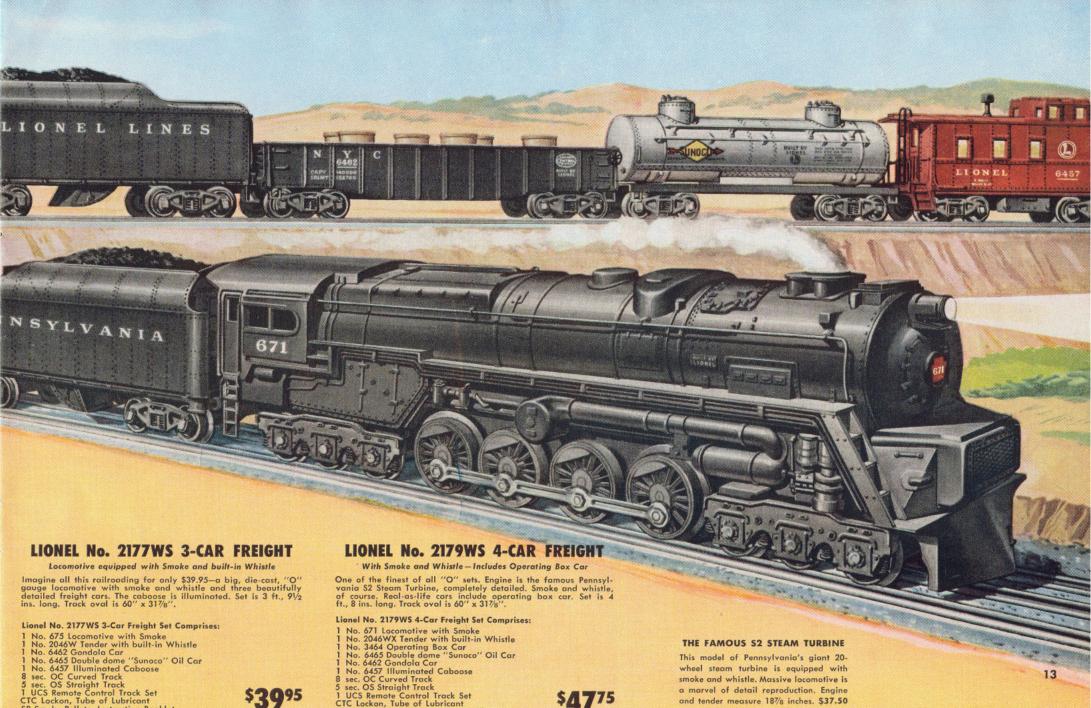
Lionel's new, minutely-scaled, automatic Switch Tower has two switchmen who go into action as train approaches. For full details on this item see page 22.

#### "FEATHER RIVER" CAR

Set No. 1483WS includes an Operating Box Car carrying Western Pacific's famous "Feather River Route" insignia. Remote control operation. Car is shown in set with door open.





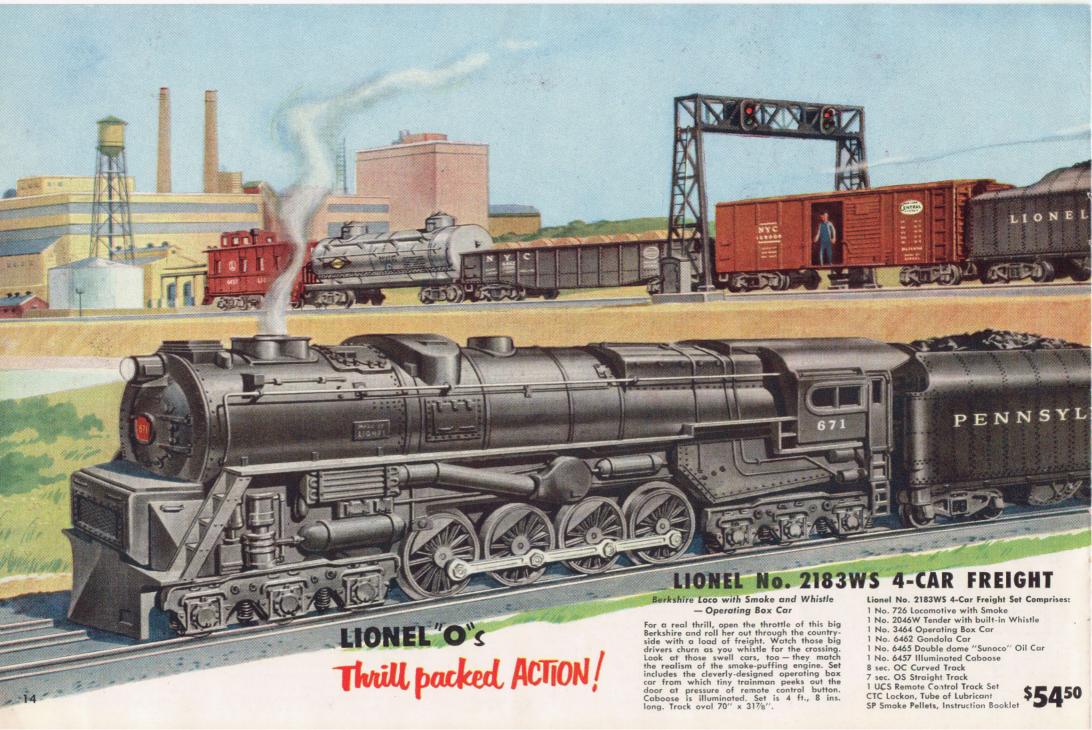


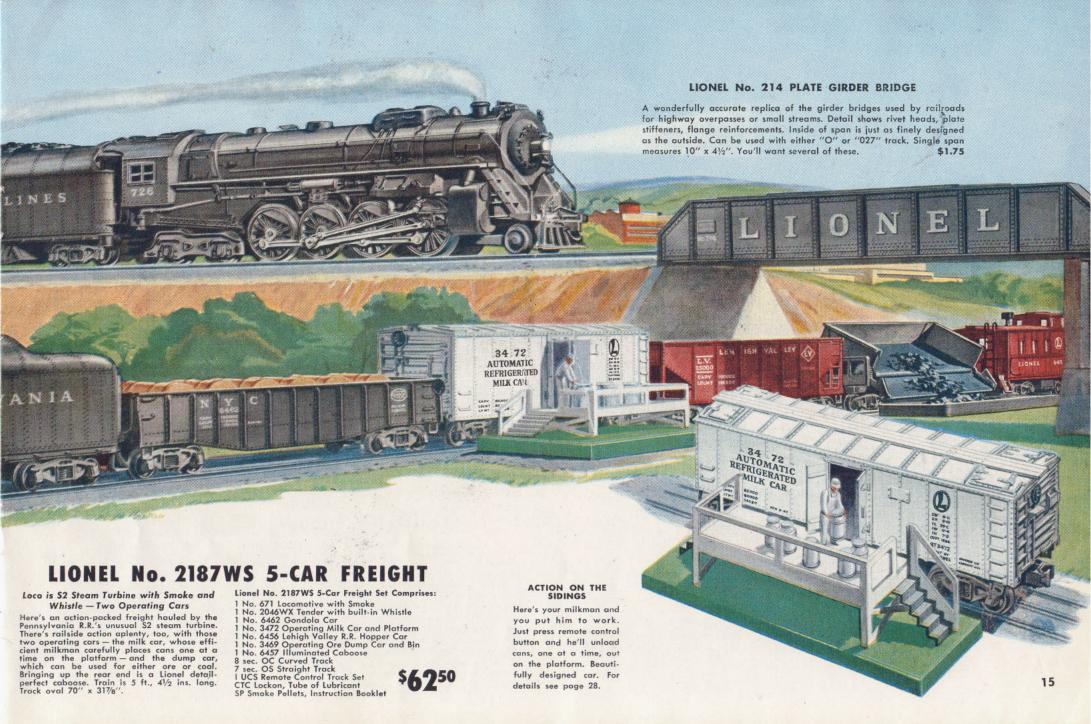
\$4775

and tender measure 18% inches. \$37.50

1 UCS Remote Control Track Set CTC Lockon, Tube of Lubricant SP Smoke Pellets, Instruction Booklet

SP Smoke Pellets, Instruction Booklet







16

\$43.50

Locomotive and tender only.

8 sec. OC Curved Track 7 sec. OS Straight Track

lumber car. With this set there'll be railroading fun

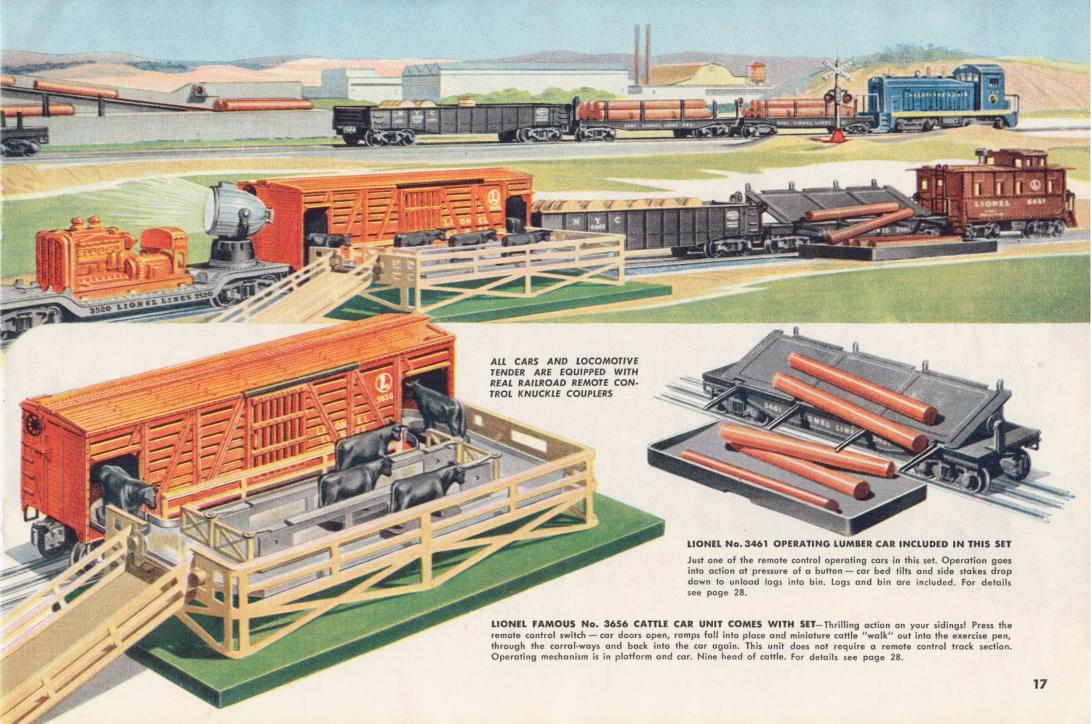
on every mile of your pike. Don't miss seeing it at

your local dealer's. Set measures 5 ft., 51/2". Track

forms oval 70" x 31%".

1 UCS Remote Control Track Set CTC Lockon, Tube of Lubricant SP Smoke Pellets, Instruction Booklet

\$6950







#### THE LAST WORD IN FREIGHT HAULING-LIONEL Nos. 2191W AND 2193W 4-CAR DIESEL FREIGHTS

Picture yourself at the throttle of one of these big "growlers," streaking across the plains, over the mountains, delivering a full load of freight to destination. From pilot coupler to the rear end of the "shanty" this is honest-to-goodness railroading all the way. Triple unit Diesel itself measures almost 40 inches long! Your freight includes that minutely-scaled gondola with barrels, the stock car for your cattle shippers, the Lehigh Valley hopper car and an illuminated caboose. Your choice of a big Eastern or Western railway . . . specify by number . . . the 2191W is the Santa Fe, the 2193W is the New York Central. These freights are 6 ft., 4 ins. long. Track forms oval 70¾" x 31½".

Lionel Sets No. 2191W Santa Fe and No. 2193W New York Central Comprise:

1 No. 2343 Santa Fe or 2344 N. Y. Central Twin Diesel, both with Magne-Traction

1 No. 2343C Santa Fe or 2344C New York Central "B" Unit

1 No. 6462 Gondola Car

1 No. 6656 Stock Car

1 No. 6456 Lehigh Valley R.R. Hopper Car

1 No. 6457 Illuminated Caboose

8 sec. OC Curved Track

7 sec. OS Straight Track

1 UCS Remote Control Track Set

CTC Lockon, Lubricant, Instruction Booklet

PRICE FOR EITHER SET \$7000







# NEW, REALISTIC LIONEL ACCESSORIES

Lionel layouts are tops in model railroading because they "do more things" than any others. Lionel railroad accessories, as well as rolling stock, provide real railroad action. These brand new accessories are good examples of Lionel engineering realism — they move, they light up — they give your pike "real life".

#### LIONEL No. 450 NEW OPERATING SIGNAL BRIDGE

Here's the accessory you've been waiting for — the Operating Signal Bridge! Targets, switch boxes, steel girder construction are all direct copies of the real thing. Spans two parallel tracks easily. There are two red-green lights on the bridge, one for each track. The signal lights are operated by passing train (on the block signal principle). Has provisions for mounting additional targets, facing either way. For wiring additional lights or manual operation see instruction sheet included with the bridge. Dimensions: Inside width 71/2". Inside height 6". \$5.95

No. 450L Extra Light and Target, each \$2.00

#### LIONEL No. 445 NEW OPERATING SWITCH TOWER

Now — a true touch of railroading for your yards or outland junctions — the Switch Tower! Watch the action as passing train automatically puts the tower into operation. Towerman on the platform goes back into the tower, while the other one runs down the stairs with a lantern. After train has passed, one towerman goes back upstairs and the other comback out on the deck. Tower building has clapboard sides, shingle roof, inset doors and windows. Be sure to see this accessory in action! Baso 61/4" x 51/2". Tower is 7" high.

#### No. 157 STATION PLATFORM

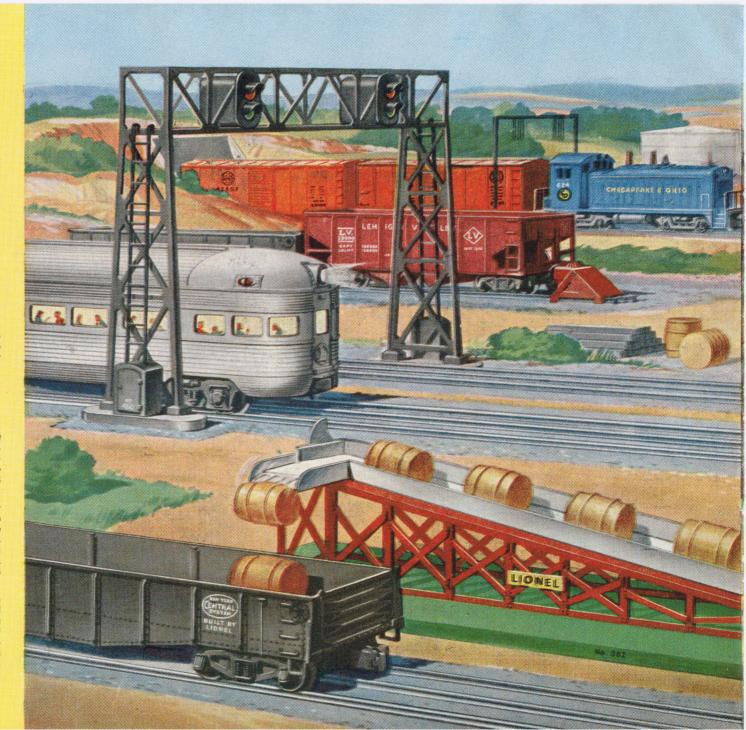
Here's just the ticket for commuter use or for local stops. Station platform has deeply-ribbed roof and detailed, upright columns. Realistic picket fence contains reproductions of advertising posters. Simulated tile platform. Twin bulb illumination. Extra picket fence section provided so that you can join two platforms for a real long station. Base measures 12'' by 31'4''. Height 51'8''.

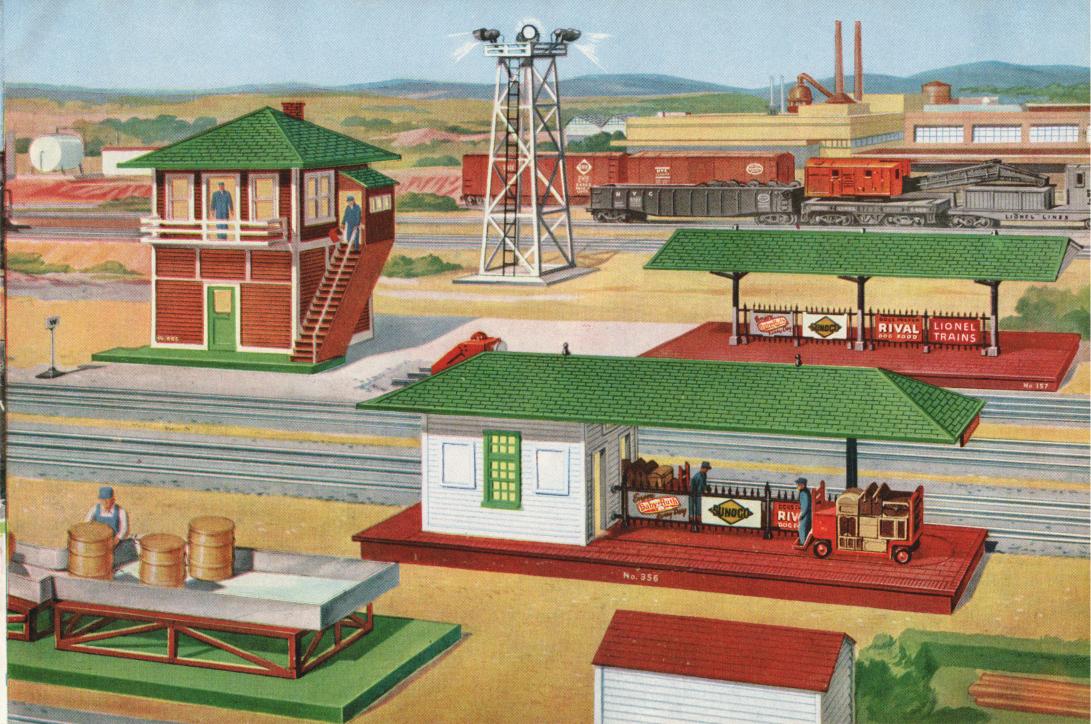
#### LIONEL No. 362 NEW OPERATING BARREL LOADER

Fun every minute with this amazing barrel loader! Just press your remote control button and see it work. Vibrating action of lower platform moves upright barrels over to chute where they are tipped over to ride up to the upper deck. Here they roll over tilting stakes into awaiting car. Active little workman superintends the whole operation. Base of platform is 19" by 4\%". Height 4". Barrels are included with unit. Car and track shown are not included.

#### LIONEL No. 356 NEW OPERATING FREIGHT STATION

Another new Lionel creation — remote control operated. Touch a button and miniature scale baggagemen run their electric, baggage-loaded trucks out on the platform and back into the station again, adding dramatic action to freight-yard or passenger installations. Station itself is an excellent piece of scale designing. Clapboard sides have inset windows and bulletin boards. Set includes interesting set of adhesive posters for use on bulletin boards, if desired. Building is illuminated. Base is 5" by 15". Roof 5½" high.

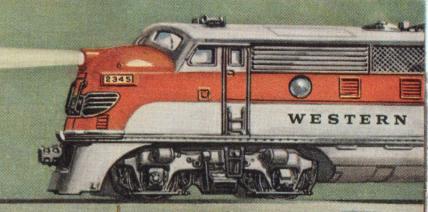




# The LIONEL DIESEL Powerhouse

Equipped with REALISTIC HORN and

Here's the greatest assortment of model Diesels ever assembled. These Lionel scale-designed masterpieces include GENERAL MOTORS', ALCOs, and GM Diesel switcher engines. All Lionel Diesels feature Magne-Traction and powerful worm-drive motors. All have operating knuckle couplers on both pilot ends. On these two pages are the finest model Diesels ever built.



#### LIONEL'S FAST, STURDY GM DIESEL SWITCHERS

With MAGNE-TRACTION

Just the yard work-horse you need for classifying freight and for short hauls on the main line! The two switchers shown at the right are fast, powerful. Warm-drive motors give them pin-point control for coupling and "spotting" on remote control track. Remote control operating knuckle couplers on both ends make them ideal for switch-yard use. Magne-Traction gives them the necessary power to handle any switching loads — even with "hump" classification. Length 11%".

No. 623 Santa Fe — Price No. 624 Chesapeake & Ohio — Price \$2500

#### LIONEL'S "027" ROCK ISLAND TWIN-UNIT DIESEL

With MAGNE-TRACTION and Built-in HORN

Beautifully designed! A real performer! Lionel's ALCO-type twin-unit Diesel is a dual-purpose locomotive — equally efficient at handling freight or passenger loads. Wonderfully accurate detail. Worm-drive motor and Magne-Traction permit high speeds on curves and give the loco plenty of power to start heavy loads. Realistic Diesel horn blows by remote control. Headlights and operating knuckle couplers on both pilot ends. Precision-designed according to blueprints of the American Locomotive Corporation. Twin units measure 22" overall.

No. 2031 Rock Island

\$3895





Note fine modelling of louvres, antenna, exhaust stack on top sides of the new Lionel Diesel Switch Engines.



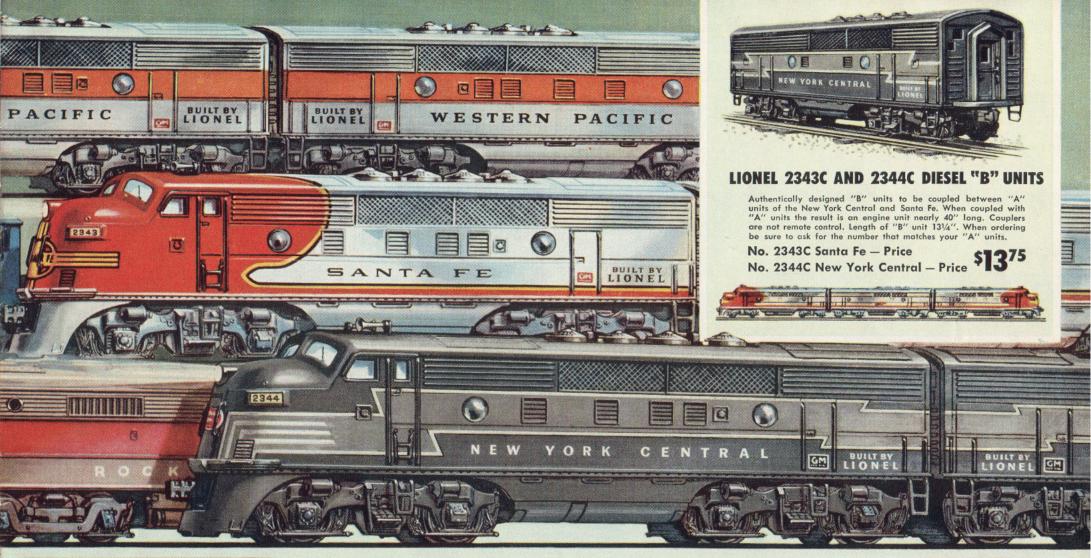
Side view of roof on ALCO-type Diesel illustrates rivet detail, and the minutely accurate reproduction of air vents.

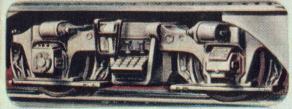


Headlight housing and marker light detail of Rock Island "027".



Precisely designed ALCO Diesel truck includes detail of brake cylinder, springs and equalizers, journal boxes.





This is the General Motors Diesel truck. Note swing hanger suspension detail, tie straps under journal boxes.

#### LIONEL "O" GAUGE TWIN-UNIT "BIG BOY" DIESELS

The Lionel General Motors twin-unit Diesel locomotive is the most powerful model engine made. It has two worm-drive motors in the power unit. It is capable of tremendously long loads and terrific speed around curves without derailing. Magne-Traction also gives it the ability to make realistic slow starts and pin-point stops. Has remote control horn. Complete designing and color heralds are taken from prototype. Overall length of twin unit is 26½".

No. 2345 Western Pacific, No. 2343 Santa Fe, No. 2344 New York Central, each \$4750



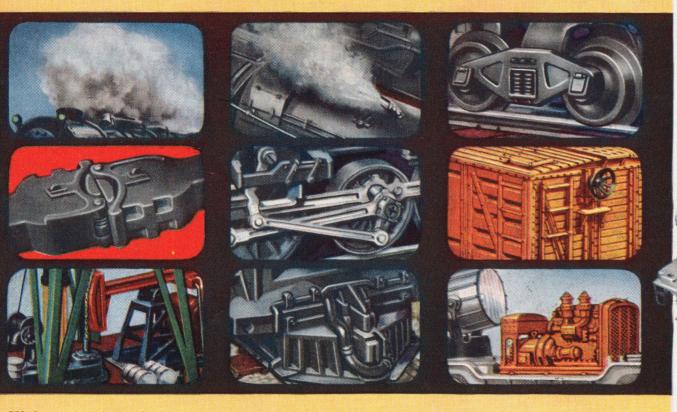
Like the real ones, Lionel Diesels have two-way horns.

# LIONEL for Realistic Detailing

Producing model trains that act and look just like the real ones requires plenty of "know-how" — and the Lionel engineering specialists have it. They know that it isn't enough to just have a loco or car look well at a distance — a true model railroader wants his equipment to look right even close up. Excellence in model designing is more than just following blueprints of the

prototype — it is a matter of knowing how to use the right materials to reproduce them.

Test the superior quality and design of Lionel Trains yourself. Pick up a car or "heft" an engine. Hold them up close and get a good look. Compare them with any trains built. You'll agree with Lionel owners — they're the best there is!



TOP: Start your examination of the reproduction accuracy with a close look at a Lionel steam loco—its marker lights, stack, sand dome, steam dome.

CENTER: Realistic Lionel operating knuckle couplers have never been duplicated anywhere. They unlock by remote control — recouple by shunting cars together.

BOTTOM: Accessories are detailed with the same care as trains. Shown above is the "walking beam" of the Oil Derrick and Pump.

TOP: View of cab roof, turret, hand rails and whistle of a typical Lionel steam loco. From any angle, Lionel gives you true realism.

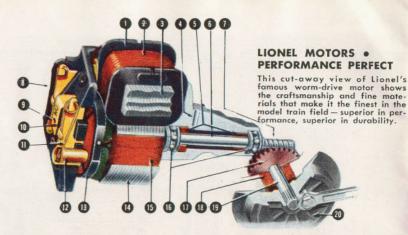
CENTER: Lionel driving gear makes a wonderful picture, either in motion or standing still. Chromium plated for realism and durability.

BOTTOM: Pilot section shows exact duplication of the real thing. Note simulated drop coupler, lift bar, air hose and brakeman step.

TOP: Die-cast car trucks are carefully designed replicas, and, like real ones, are constructed for heavy duty. Wheels are solid steel.

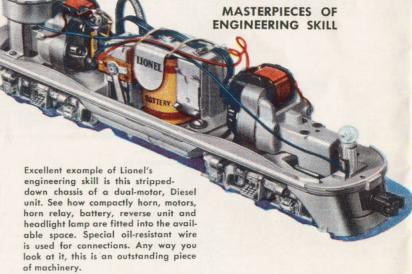
CENTER: Fine example of blueprint exactness is this end view of the stock car, with its tiny ladders, brake wheel, grab rails on roof of car.

BOTTOM: Lionel operating cars look right and act right. New, completely revolving light has been redesigned to follow improvements on the real ones.



- 1. Molded field spool
- 2. Formvar insulated windings
- 3. Silicon steel laminated field
- 4. Lubricant filler hole
- 5. Oil-retaining bronze bushings
- 6. Centerless ground steel shaft
- Precision-hobbed multiple thread worm
- 8. Bakelite brush holder
- 9. Oil hole
- 10. Felt oil retainer
- 11. Rust-proofed steel brush springs

- 12. Copper-graphite brushes
- 13. Molded commutator
- 14. Armature of silicon electric steel laminations
- Armature winding, baked, varnished and rebaked
- 16. Hardened ball thrust bearings
- 17. Self-lubricating worm wheel
- 18. Oil-retaining bronze bushing
- Wheel axle plated tool steel knurled ends for press-fit of drivers
- 20. Counter-balanced wheels





# NEW LIONEL LUXURY LINER PULLMAN'S

These sleek luxury liners are the last word in pullman car building — both in real life and in the Lionel reproductions. Extra long, extruded aluminum bodies, illuminated interiors — every detail in these Lionel miniature cars is exact. Silhouetted figures in windows are assured of a smooth comfortable ride on long, high-speed runs. Lucite dome of "Vista Dome" car has indirect lighting. Cars are fully 15 inches long — true aristocrats of the model builder's art.

No. 2534 Illuminated "Silver Platter" Pullman Car No. 2533 Illuminated "Silver Bluff" Pullman Car No. 2532 Illuminated "Silver Range" Vista Dome Car No. 2531 Illuminated "Silver Dawn" Observation Car

each car \$995

#### SPECIAL LUXURY LINER TRUCKS

An excellent illustration of the painstaking care exercised in reproducing the luxury liners is the specially designed truck shown above. All the details of brake cylinder, helical springs and journal box assembly have been faithfully copied.

#### LIONEL STREAMLINE COACHES

These beautifully realistic streamline coaches will really fill the bill for your passenger runs. Details are precision-accurate—note ventilators, marker lights and antenna on "boat-tail" observation car. All cars are fully illuminated. Pullmans measure 1134" long, observation car is 11½".

No. 2421 Illuminated "Maplewood" Pullman Car

No. 2422 Illuminated "Chatham" Pullman Car

No. 2429 Illuminated "Livingston" Pullman Car

No. 2423 Illuminated "Hillside" Observation Car

each car \$775



#### **EXCITING LIONEL** OPERATING CARS

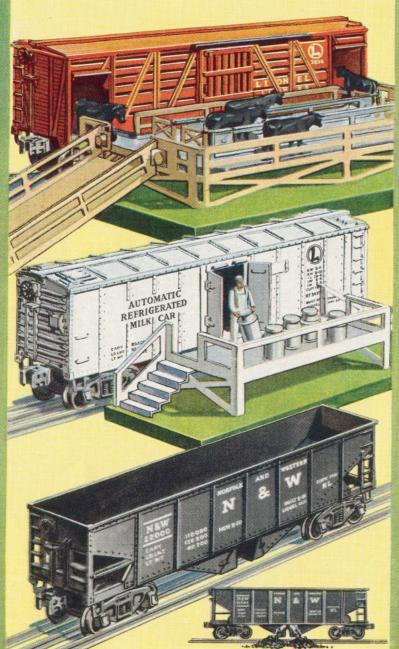
Lionel - and only Lionel operating cars - give you excitingly realistic railroad action. All cars on this page (except the cattle car) operate from UCS or 6019 track sections. The cattle car operating mechanism is built into the corral platform.

No. 3656 OPERATING CATTLE CAR. Cattle transported on your Lionel Line must be exercised and fed on schedule. So, pull your car up to the corral-push a switch and run the cattle out into the pen and back into the car again. This car does not require remote control track, Corral base measures 658" by 958". Car is 81/2" long. \$15.95

No. 3472 OPERATING MILK CAR. Everybody loves to watch the tiny trainman step out of the car door and deliver milk cans one by one out onto the platform. Tiny cans are magnetized to prevent upsetting. Cans are reloaded in car through the ice hatch in roof. Stainless steel platform is 5" by 71/4". Cor 15 9" long. \$10.50

No. 3456 OPERATING HOPPER CAR. The only remate control operating hopper car made! This is the same car included with the No. 456 Coal Ramp. Hopper doors underneath car drop at touch of the remote control button.

### LIONEL-that's all you need to know!

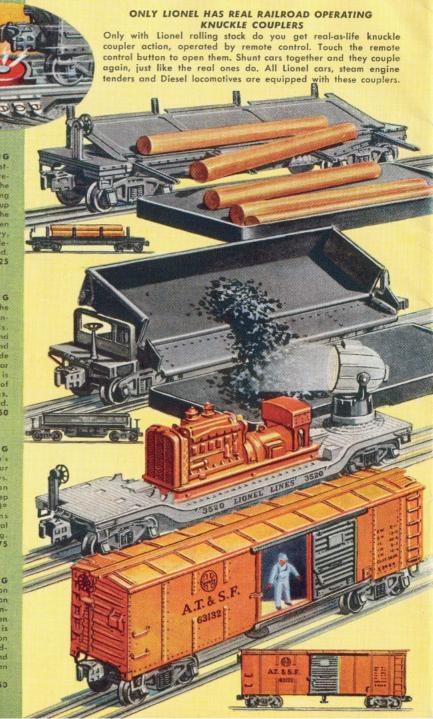


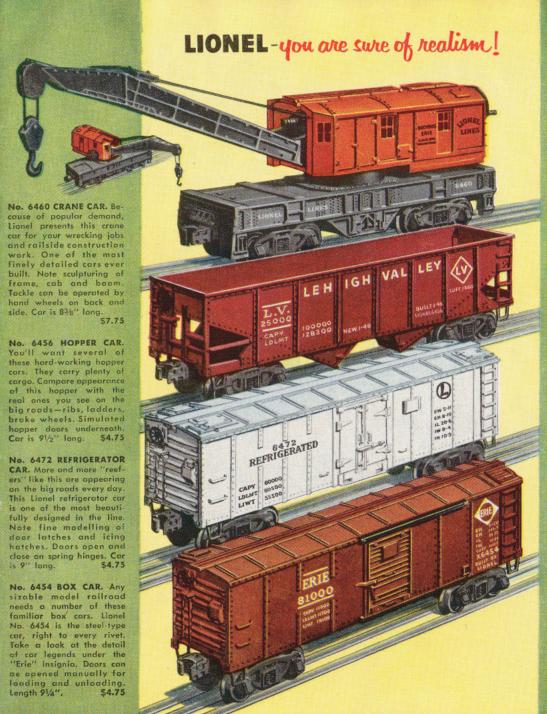
No. 3461 OPERATING LUMBER CAR. This interesting car unloads logs by remote control. Just push the button-steel stakes swing down, car frame tilts up and logs roll off into the bin. Car rights itself when button is released. Heavy, die-cast frame finely detailed. Logs are included.

No. 3469 OPERATING ORE DUMP CAR. Just the car you'll want for handling coal or ore loads. Press unloading button and gear action tilts car and side drops down to slide load into waiting bin. Car rights itself when button is released. Note detail of handbrake and railings. 91/2" long. Coal included.

No. 3520 OPERATING SEARCHLIGHT CAR. Here's the "Big Eye" for your wrecking and repair crews. New, improved action makes big searchlight sweep completely around the 360° circle. Well car contains GM-type generator. Typical Lionel scale designing.

No. 3464 OPERATING BOX CAR. Spot this car on remote control track section and press the button. Trainman will slide door open and peek out. Car itself is a wonderful reproduction of the big one - see dreadnaught ends, ladders, and brake wheel detail. Action hand reset. 91/4" long.





No. 6462 GONDOLA CAR.
The Lionel gondola car is especially remarkable for detail, both inside and out side. End of car is as carefully designed as the sides—see brake wheels and

dreadnaught construction.

Barrels are included. Gondola is 10½° long. \$4.75

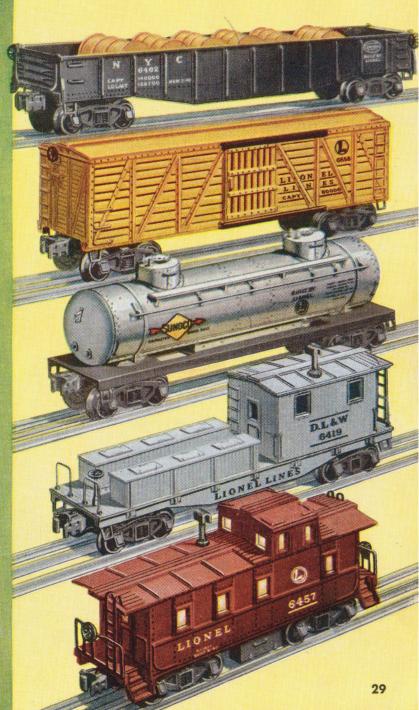
No. 6656 STOCK CAR.
Ship your cattle from ranch to stockyards in these new type stock cars. Open lattice-work sidewalls, just like the prototype. Latest design grilled catwalk on raof. Doors can be opened and closed. Length 914".

\$4.75

No. 6465 "SUNOCO" OIL CAR. This is the car you'll need for hauling crude oil to the refineries, as well as the usual transportation of oil and gasoline. Examine this car carefully—perfectly detailed, even to domes, catwalks, handrails. Sunoco insignia. Length 9". \$4.50

No. 6419 WRECKER CA-BOOSE. Here's a wrecker "shanty" authentically designed after its counterpart on the Lackawanna Railroad. It's a beautifully executed reproduction—look at the tool lockers, roof ribs, braker wheel, ladders and rails. Car 93%" long. \$5.75

No. 6457 CABOOSE. Railroad men will tell you that no freight train, however long, is complete without the caboose. Be sure you have enough of them for your freight hauls. The Lionel 6457 is a mosterpiece of detail. It's fully illuminated, precision designed. Length 71/4". 55.00



# LIONEL OPERATING ACCESSORIES REALLY LIVEN UP A MODEL PIKE!

#### LIONEL No. 317 STEEL TRESTLE BRIDGE

Get the thrill of having your Lionel train glide over a river or ravine on this sturdy, handsomely-scaled bridge span. Bridge is made of heavy, rolled steel and has enamelled aluminum finish. Unusual girder and rive detail. Can be used for either "027" or "O" gauge track. Length of span is 24". Its 516" width will accommodate two parallel tracks. \$2.75

#### LIONEL No. 252 CROSSING GATE

Your crack passengers and fast freights will operate this new-type highway crossing gate automatically. At approach of a train, long gate arm will lower over crossing and the two lights will glow red. After train has passed, gate arm returns to normal position and lights go out. Base of signal is 315" by 134". Arm 934" long.

#### LIONEL No. 145 AUTOMATIC CROSSING WATCHMAN

As your train comes thundering down toward the highway crossing, your dependable watchman will automatically pop out of his shack, swinging a lantern to warn motorists. After train passes, back in he goes. Authentically styled house has tool locker alongside. Accessory includes standard railroad-crossing warning. Base 534" by 7". Shed 634" high. \$5.95

#### LIONEL No. 364 CONVEYOR-TYPE OPERATING LUMBER LOADER

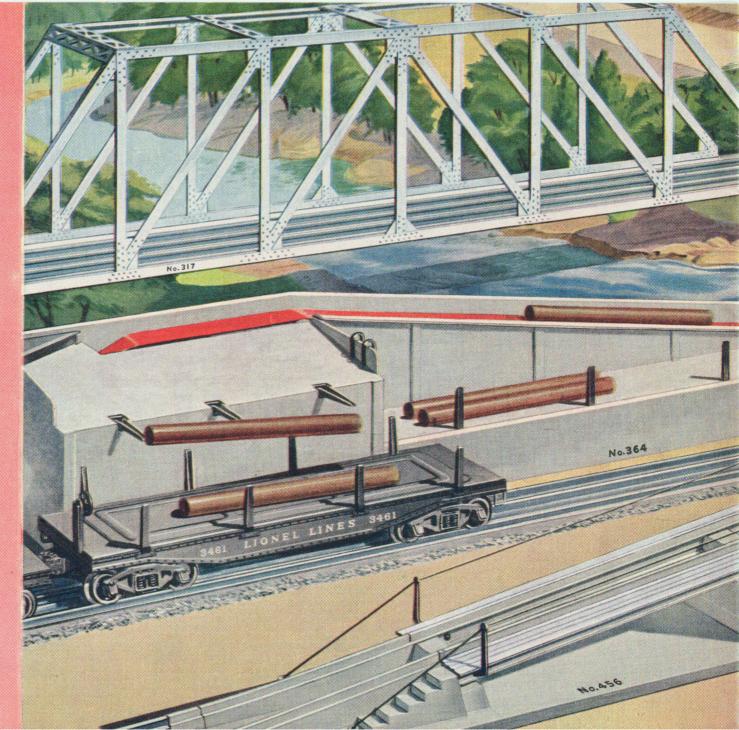
You'll spend many entertaining hours operating this fascinating log conveyor-loader. Completely remote controlled. Moving, endless belt picks up logs and slowly carries them to upper platform. Here they roll off inclined platform, over tilting stakes, into car. Red and green "spotter" light shows belt is in motion. Motor gear box is permanently lubricated. Dimensions: 27½" by 3-3/16". 4½" high. \$13.95

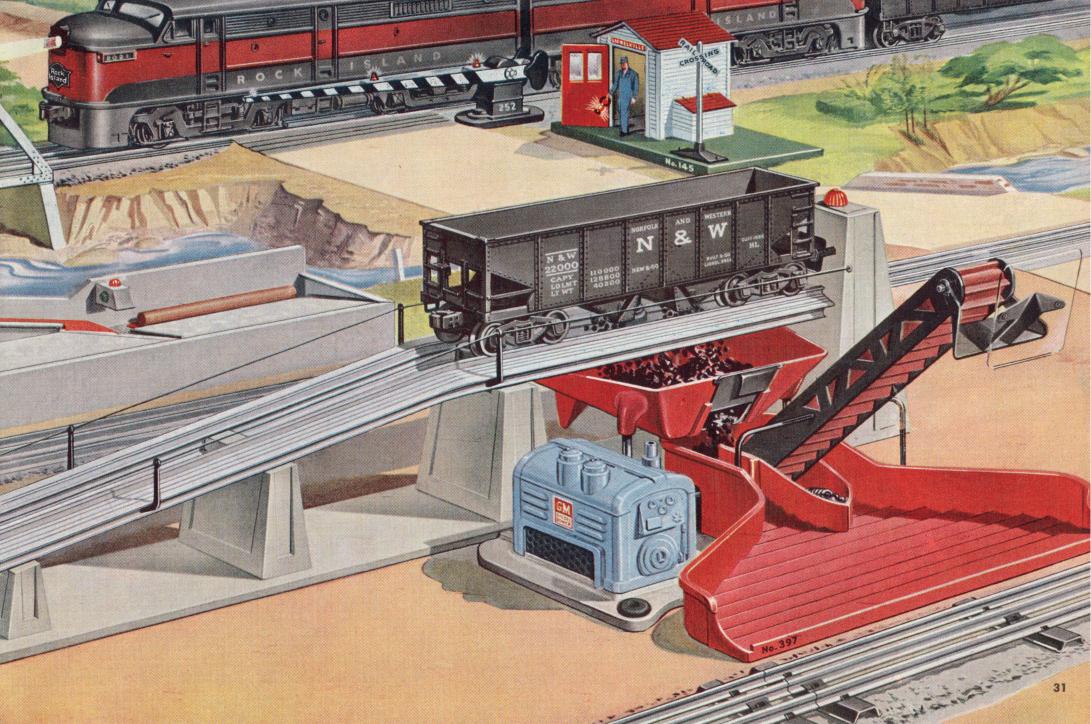
#### LIONEL No. 456 OPERATING COAL RAMP AND HOPPER CAR

Yes, this hopper car really unloads through doors underneath, and ramp is remote-control operated to make the car do all the things a real hopper would. Here's how it works. Your switching train pushes hopper up long ramp—it couples to bumper automatically. Push first remote control button and train uncouples from hopper car. Second remote control button apens realistic hopper doors to unload cargo. Third button releases hopper car, permitting it to roll down ramp into awaiting train. This unit includes ramp, hopper car, coal. Can be used with "027" or "0" gauge track. Measures 35" long. 3-3/16" wide and 6-3/16" high.
\$18.50

#### LIONEL No. 397 DIESEL-TYPE OPERATING COAL LOADER

This Lionel bucket conveyor coal loader is the type most often seen at railsides throughout the country. Remote-control operation is wonderful to watch. It need not be used in conjunction with ramp and happer—coan be operated by itself on the main line. Just unload coal into bin next to track. Remote control starts vibrating motion that moves coal into well at bottom of conveyor line. Here moving belt picks up coal, carries it up and over into car waiting on track. Powered by heavy duty, self-lubricating motor, contained in genuine replica of General Motors Diesel housing. Controller and generous size bag of artificial coal included Dimensions: 10-1/16" long, 7-7/16" wide, 6" high. \$13.25





# VITAL R. R. ACCESSORIES

The smaller accessories "fill in" your railroad and give it authenticity. Add a few of these at a time and see how they'll spark up your layout.

#### No. 151 AUTOMATIC SEMAPHORE

The strong right arm used by the railroads to handle traffic is the semaphore. Lionel No. 151 operates just like the big ones—blade is upright and light is green when track is clear. When train passes this signal, semaphore arm drops and light shows red. 97%" high.

\$5.50

#### No. 153 AUTOMATIC BLOCK SIGNAL

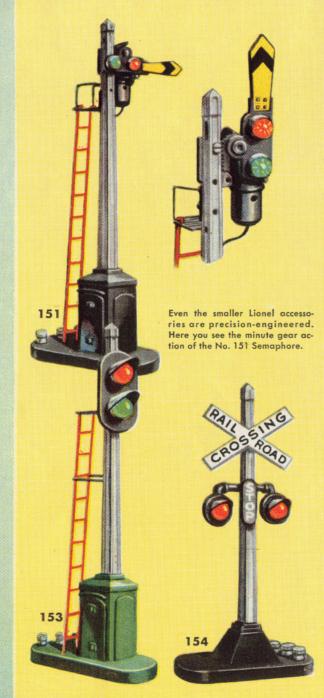
Operates just like a real block signal! Green light is on when track is clear. When train passes, red light goes on. Signal can be hooked up to 022 switch to indicate whether it is set for the main line or for a turnout. Measures 9" high. \$4.75

#### No. 154 FLASHING HIGHWAY SIGNAL

This red warning light is activated automatically by a passing train. Track contactor causes red lights to flash alternately as train nears and passes highway crossing. After train has passed, action stops. Stands 9" high. \$4.95

#### No. 394 ROTARY BEACON

Nowadays your rail-line will be crossed or followed by the air lines, so you'll want a beacon light to mark their route. This will certainly add interest to your pike—warm air from lamp makes green-red light rotate continuously. At the right you will see a close-up of the big rotating housing with its fresnel-type focusing lens. Tower stands 1134". Base is 5" square.



#### No. 919 BAG OF GRASS

This artificial grass will spark your town lawns and other scenic effects. For best results spread it on wet green paint. 50¢

#### No. 206 ARTIFICIAL COAL

Clean, non-smudging, dustless coal, that won't mess up the living room. Sifted to correct size, for Lionel loader and coal cars. 40¢

#### No. 125 WHISTLING STATION

This minutely scaled little shed contains Lionel's famous two-tone whistle, which you can blow by just pressing a button. If your loco doesn't have a built-in whistle, this is just what you'll want! Amazingly realistic design. Can be wired to operate by remote control. Base is 6" by 6". Shed is 434" high.

#### No. 309 YARD SET

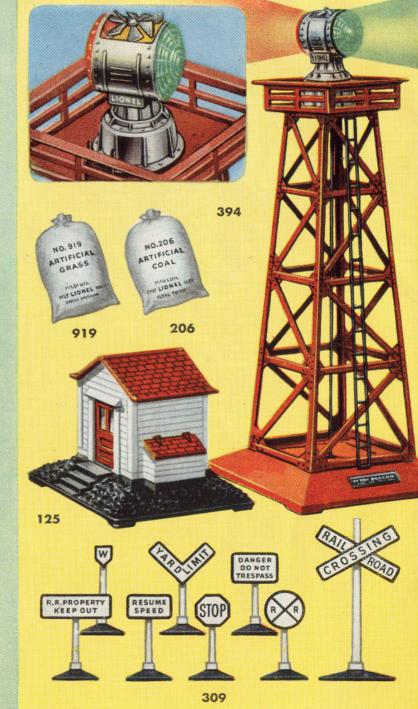
Give your yards the little realistic touches they need with these scale-designed signs and crossing warnings. Exactly scaled for "O" and "027" roads. \$1.00

### YOU MAY NEED

Here's a list of items that Lionel fans have been asking for, either for new additions to an expanding pike or for replacements. Your dealer has these and others.

450L Signal light head. \$2.00
362-78 Set of 6 barrels. 50¢
3656-34 Set of 9 cattle...\$1.25
3656-150 Corral platform.

3030-130 Corrui pianoriii.
\$10.00
3462P Milk platform \$2.00
3462-70 Set of 5 milk cans \$1.25
164-64 Set of 5 logs
160 Unloading bin 50¢
356-35 Set of 2 baggage trucks.
\$1.50
167 Whistle controller \$3.25



SET OF 5 **BILLBOARD FRAMES \$1.25** Lionel No. 310 consists of five beautiful molded frames -copies of the real frames you see throughout the countryside. Along with the frames you'll receive FREE - 10 full color billboards of national advertisers to use with them. Frames measure 31/2" by 53/4".













No. 480-25 CONVERSION COUPLERS. In a few seconds you can convert "Scout" cars or electro-magnetic coupler trucks to modern "magnetic" coupler trucks by substituting these handy conversion couplers. Instructions for conversion in each package of two. pair \$1.10

SP SMOKE PELLETS. For use with all Lionel steam locos with smoke generator. Pellets produce clean, white smoke, absolutely harmless, odorless. 50¢



LIONEL

THESE 10 FULL COLOR BILL-BOARDS FREE WITH SET OF 5 FRAMES AT \$1.25











No. 256 WAYSIDE STATION. This finely designed accessory can be used either as a freight shed or a suburban or wayside station. Excellent reproduction of shingled roof, brick platform, clapboard house. Inset windows have frosted glass panes. Picket fence has colorful posters. A set of additional adhesive posters is provided for posting on bulletin boards, if desired. Twin bulb illumination. Station is 51/2" high. Base is 5" by 15". \$4.50

No. 71 LAMP POST. A real value for a lamp that really lights up. Economically priced because of simple construction. Hexagon globe. Lamp is 6" high.

#### MAINTENANCE EQUIPMENT

No. 927 LUBRICATING AND MAINTENANCE KIT. Maintenance of equipment is a prime consideration in railroading. Take care of your rolling stock with this Lionel kit. It includes tube of lubricant, lubricating oil, cleaner solvent, 2 cleaning sticks, 6 emery boards, wiping cloth, stack cleaner, brush and instructions. \$1.50

No. 925 TUBE OF LUBRICANT. Non-fluid, non-caking, especially compounded for use with Lionel Locomotives. A giant, two-ounce 35c

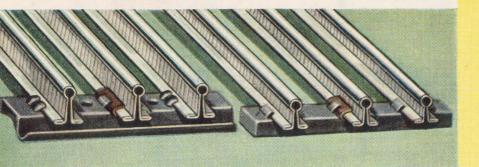


#### CHART OF REPLACEMENT LAMPS

LAMP No.	DESCRIPTION	FOR USE WITH THE FOLLOWING EQUIPMENT	PRICE
27-3	14V Clear	164, 221, 224, 1101, 1121, 1121C, 1654, 1655, 1656, 1666, 2440, 2441, 2442, 2443, 2640, 2641, 2642, 2643, 2820, 6440, 6441, 6442, 6443.	\$ .25
28-3	18V Clear	56, 57, 115.	.25
28-6	18V Red	022C, 025.	.30
39-3	14V Frosted	58.	.30
40-3	18V Frosted	115.	.30
64-15	14V Opal	64.	.50
79-23	14V Red	1025.	.30
151-51	14V Clear	26, 70, 71, 145, 151, 252, 256, 364, 455, 456, 622-3-4, 2023, 2031-2-3, 6220, 6520.	.30
152-33	14V Red	152.	.30
153-23	6-8V Red	153.	.30
153-24	6-8V Green	153.	.30
153-48	14V Green	153 (1950).	.30
153-50	14V Red	153 (1950), 154 (1950).	.30

LAMP No.	DESCRIPTION	FOR USE WITH THE FOLLOWING EQUIPMENT	PRICE
154-18	14V Red	45, 154	\$ .30
156-13	6-8V Clear	156.	.25
165-53	18V Red	165, 182.	.30
315-20	14V Clear	132, 315, 1121 (1949), 1121C (1950), 2357, 2457, 2757, 4357, 4457, 6357, 6457.	.25
394-10	14V Clear	394.	.40
408-45	18V Green	022C.	.30
616-13	14V Clear	1665, 6403B.	.30
717-54	18V Clear	313, 2332, 2531-2-3-4, 2625, 2627, 2628.	.25
752-9	18V Clear	022, 35, 042, 671, 671R, 675, 681, 726, 736, 773, 2020, 2025, 2035, 2046, 2056, 4681.	.30
2026-58	18V Clear	022 (1950), 042 (1950), 2026, 2036, 2330, 2333, 2343, 2344, 2345, LTC.	.30
2420-20	14V Clear	2420, 6420.	.50
Q-90	6-8V Clear	All transformers, 157, 395, 1001, 1110, 1120, 2400, 2401, 2402, 2421, 2422, 2423, 2429, 6110.	.25

### LIONEL Three Rail TRACK IS BEST



Lionel uses three-rail track because its engineering experts know by experience that it is the only efficient method of operating model electric trains. Three-rail track permits the construction of reverse loops, wyes, and running trains in either direction — without the nuisance of insulated blocks, relays, special rectifiers. This cannot be accomplished with two-rail track.

Be assured — three-rail operation is by far the most satisfactory, the most trouble-free. Ask any model train expert.

#### LIONEL TRACK SOLVES THE SPACE PROBLEM

Lionel solves the layout space problem by giving you your choice of two different sizes of three-rail track. In most cases all Lionel locomotives and rolling stock will operate equally well on either type. The "027" track differs from the "O" gauge in that it offers a smaller radius curve

"0" GAUGE 31" CIRCLE

(shown below). It also varies from "O" track in being 7/16" to top of rail to 11/16" for "O" gauge.

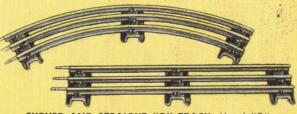
**EXACT MEASUREMENT:** "027". Complete circle (8 sections) measures 25" between center rails, 27" overall.

 EXACT MEASUREMENT: "O". Complete circle (8 sections) measures 29" between center rails, 31" overall.

#### LIONEL "O" TRACK

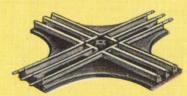
No. 022 LIONEL NON-DERAILING REMOTE CONTROL SWITCHES. Another Lionel exclusive! A non-derailing feature, so constructed that approaching train throws swivel rail and prevents derailment. Guard rail prevents train from "jumping" track, even at high speeds. Switch is, of course, normally operated by remote control — pressure of lever opens and closes switch, also changing redgreen light indicator. Lever controller has matching lights so operator knows position of switch without even seeing it. Measures 11" by 8". Pair \$20.95

022RH Right hand switch with controller \$11.25
022LH Left hand switch with controller \$11.25

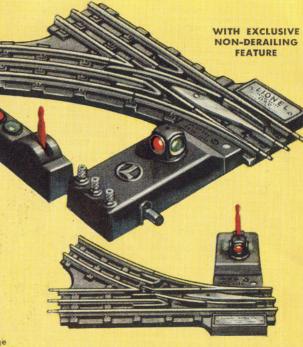


CURVED AND STRAIGHT "O" TRACK. Lionel "O" gauge track is the most popular of all model railroad trackage. Both curved and straight sections are made of the finest materials available. Heavy-duty ties prevent warping or twisting of track. Electro-plating prevents deterioration. Thorough factory inspection assures you of the finest finished product. "O" track is also available in half sections, either straight or curved. See list below.

No. OC Curved Track		30¢
No. OS Straight Track		30¢
1/2 OC Half section, Curved Track		30¢
1/2 OS Half section, Straight Track .		30¢
No. OC-18 Steel Pins (dozen)		
No. 011-11 Fibre Pins (each)	-	5¢



No. 020 90-DEGREE CROSSOVER. An expanding layout brings up the problem of crossing mainlines, particularly in yard combinations. This "O" gauge crossover is just what you'll want for heavy-duty operation. Has insulated base. Measures 9%" square.



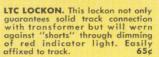
No. 042 MANUAL SWITCHES. Economical, hand-operated "O" gauge switches. Hand lever throws swivel rail and changes directional light to green or red. This is just what you'll need for spurs, yards of an expanding pike. Measures 11" by 634".

Pair \$10.95



No. UCS REMOTE CONTROL TRACK. Included with all "O" gauge train sets. Will operate cars and uncouple all types of rolling stock with magnetic and electro-magnetic couplers. Section is 10" long. \$3.25

No. 260 ILLUMINATED BUMPER. This bumper with light can be slipped over the end of a dead-end spur. Spring buffer absorbs shock of shunted cars. Red light illuminates bumper. For use with either "O" or "027" track. \$1.95





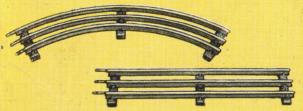


#### LIONEL "027" TRACK

No. 1122 NEW NON-DERAILING REMOTE CONTROL SWITCHES

Here's something for you "027" fans! This new switch not only has the famous Lionel non-derailing feature but has been completely modernized in design. It is so constructed that when a train approaches a closed switch from any direction swivel rail will snap over to accommodate train. Controller box has red and green lights which correspond to lights on the switch box, telling you whether switch is open or closed. Set includes one left and one right hand switch, twin controller and connecting cables. Measures 9½" by 7" wide.

Pair \$12.25



#### CURVED AND STRAIGHT "027" TRACK

Sturdiness of Lionel "027" track is due to doubling of flange of the rail before mounting on ties. This gives it strength to support heavy loads without buckling. All track is electro-plated to prevent rust or deterioration. Rails are perfectly insulated and tested before packing. With careful use, "027" track will last a lifetime.

No. 1018 Straight Track	25¢
No. 1013 Curved Track	25¢
No. 313-82 Fibre Pins (each)	5¢
No. 1013-17 Steel Pins (dozen)	100

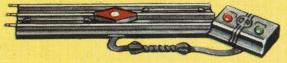


No. 1021 90-DEGREE CROSSOVER. As your layout grows you'll find that crossovers are practically a necessity. Main lines can be crossed without use of overpasses. Crossover is built for heavy duty — one-piece, metal base is strong, durable. Use with "027" track only, 7%" square. \$1.95



No. 1024 MANUAL SWITCHES. Hand-operated lever throws swivel rail on this switch, automatically changing signal discs to red or green. Excellent for switchyards, spurs, wyes, where operations require brakemen to handle switches. Measures 9½" by 5¼".

Pair \$5.50



No. 6019 REMOTE CONTROL TRACK. This is the remote control section for "027" track. Activates operating cars and uncouples any type of Lionel knuckle coupler. Measures 9%" long. \$3.00

No. 260 ILLUMINATED BUMPER. Here's the answer for dead-end terminal lines and spurs. Spring buffer absorbs shock, just like real railroad bumpers. For "027" or "O" gauge track. \$1.95

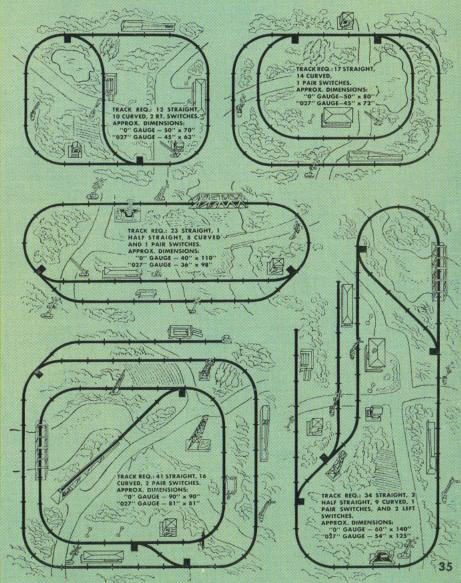
No. CTC LOCKON. Locks on track and assures firm connection between track and transformer. For use with either "027" or "0" gauge track.





#### MAKE YOUR PIKE EXCITING - ADD TRACK AND SWITCHES

One of the big things that Lionel gives you is railroading "action"—switching, coupling, uncoupling, loading and unloading cars, all the things the big railroads do. Plan your own railroad with an eye to expanding so that you can include a lot of this kind of action. Here are some suggested layouts. They can be formed with either "O" or "027" track. Just count track sections to judge size and track requirements.



# POWER-PACKED! DEPENDABLE! STANDARD OF THE WORLD!

# LIONEL Trainmoster TRANSFORMERS



#### TYPE **ZW** 275 WATT, 115 VOLTS, A. C., 60 CYCLES

Mightiest model train transformer of them all! Can be made to operate four trains on different layouts at the same time. Realistic, engineer-type throttles control train speeds. Levers inside throttles push forward to blow whistles, backward to control direction of train. Dials next to them control accessory voltages. This transformer has four independently controlled voltage circuits, two with built-in whistle and directional controls. Contains heavy-duty circuit breaker. Red light on left side warns against "shorts." Green light on right side shows "power on."

### TYPE **KW** 190 WATT, 115 VOLTS, A. C., 60 CYCLES

This powerful transformer will operate two trains independently on different layouts at the same time. Train control throttles are the type used by Diesel and electric locomotives. Whistle throttle, in the center, is used for both trains, moving to left for one, right for the other. Each train circuit has its own directional control — buttons are on each side of the whistle throttle. Fixed voltage of 14 volts is provided for accessories. Built-in circuit breaker. Red light on right side warns against "shorts."

#### TYPE RW 110 WATT, 115 VOLTS, A. C., 60 CYCLES

The RW transformer will operate any "O" train, plus a number of accessories. It has two variable voltage ranges which are controlled by the speed throttle. Buttons on the face of the case control whistle and train direction. Built-in circuit breaker and red warning light to guard against "shorts." It has four fixed voltage combinations for accessories. Listed as "Standard" by Underwriters Laboratories.